

### IN THE SPECIFICATION

Please make the paragraph substitutions indicated below. The specific changes incorporated in the substitute paragraphs are shown in the following marked-up versions of the original paragraphs.

The subtitle on page 1, line 4 is amended as follows: Technical Field of the Invention

The paragraph beginning on page 1, line 5 is amended as follows:

A1  
The inventive subject matter present invention relates generally to the field of data processing and, more particularly, to improved systems and methods for providing secure viewing of information on a display.

The subtitle on page 1, line 9 is amended as follows: Background Information of the Invention

A2  
The subtitle on page 2, line 12 is amended as follows: Detailed Description of Embodiments of the Invention

A3  
The paragraph beginning on page 2, line 13 is amended as follows:

A4  
In the following detailed description of embodiments of the invention, reference is made to the accompanying drawings which form a part hereof, and in which is shown by way of illustration specific preferred embodiments in which the inventive subject matter inventions may be practiced. These embodiments are described in sufficient detail to enable those skilled in the art to practice the inventive subject matter invention, and it is to be understood that other embodiments may be utilized and that logical, procedural, mechanical, and electrical changes may be made without departing from the spirit and scope of the inventive subject matter present inventions. Such embodiments of the inventive subject matter may be referred to, individually and/or collectively, herein by the term "invention" merely for convenience and without intending to voluntarily limit the scope of this application to any single invention or inventive concept if more than one is in fact disclosed. The following detailed description is, therefore, not to be

A4  
taken in a limiting sense, and the scope of embodiments of the present invention is defined only by the appended claims.

The paragraph beginning on page 2, line 22 is amended as follows:

A5  
The inventive subject matter present invention provides for secure viewing of data in computer systems and via associated methods. Various embodiments are illustrated and described herein. According to one embodiment, an entire document, graphic image, or other type of displayed information is blurred, and only one or more relatively small user-defined viewing areas are legible and/or comprehensible to the user. In another embodiment, only sensitive areas of a document, graphic image, or other type of displayed information are blurred. The user-defined or sensitive areas can be determined by a variety of different factors, which can be set, for example, by the user and/or a system administrator.

The paragraph beginning on page 3, line 22 is amended as follows:

A6  
FIG. 1 and the following discussion are intended to provide a brief, general description of a suitable computing environment in which certain aspects of the illustrated subject matter invention may be implemented. An exemplary system to provide secure viewing of information includes a machine or user device 2 having system bus 3. Typically, attached to bus 3 are one or more processors 4, a display 6, and one or more data entry elements 8 such as a keyboard, mouse, trackball, joy stick, touch-sensitive screen, or the like. Also attached to bus 3 is a memory 10, which can include any suitable memory device(s) like read only memory (ROM); random access memory (RAM); hard drive; removable media drive for handling compact disks (CDs), diskettes, magnetic tape cartridges, and other types of data storage; or the like. Additional elements can also be attached to bus 3 such as a modem 12, a network interface unit 14, one or more speakers 16, and other suitable devices 18.

The paragraph beginning on page 4, line 18 is amended as follows:

A7  
The inventive subject matter invention may be implemented in conjunction with program modules, including functions, procedures, data structures, application programs, etc. for performing tasks, or defining abstract data types or low-level hardware contexts. Program

modules may be stored in memory 10 and associated storage media, e.g., hard-drives, floppy-disks, optical storage, magnetic cassettes, tapes, flash memory cards, memory sticks, digital video disks, chemical storage, and/or biological storage. Program modules may be delivered over transmission environments, including network 24, in the form of packets, serial data, parallel data, propagated signals, etc. Program modules may be used in a compressed or encrypted format, and they may be used in a distributed environment and stored in local and/or remote memory, for access by single and multi-processor machines, portable computers, handheld devices (e.g., Personal Digital Assistants (PDAs)), cellular telephones, pagers, personal entertainment devices (e.g. digital music players), one-way or two-way radios, or the like.

The paragraph beginning on page 7, line 18 is amended as follows:

In other embodiments, moving a cursor over a single word, line, paragraph, page, etc. could accordingly cause the information (text, numbers, etc.) to become illegible. Conversely, the entire document or file could be normally illegible, and suitable user action, such as moving a cursor over the information, could cause the information to become legible. For example, moving the cursor over a given line could cause that line, as well as the lines immediately before and after to become legible. The inventive subject matter invention can be implemented in any suitable manner, depending only upon the desires of those who wish to practice it.

The paragraph beginning on page 11, line 17 is amended as follows:

It should be understood that the operations shown in FIGS. 4 and 5A-5B are merely representative and not exclusive, and that many other different alternative operations could be implemented using the concepts taught by the present disclosure invention.

The paragraph beginning on page 11, line 24 is amended as follows:

Enabling and disabling viewable data on a display is carried out by suitable instructions in one or more computer programs that are stored in and executed by one or more devices 2, 26, and 28 in FIG. 1. One of ordinary skill in the art is capable of writing suitable instructions to implement the objectives and features of the inventive subject matter invention as described herein.

Delete the subtitle entitled "Conclusion" on page 11, line 28.

The paragraph beginning on page 11, line 29 is amended as follows:

A11 The inventive subject matter present invention provides for secure viewing of data in computer systems and associated methods. Various embodiments have been illustrated and described herein. According to one embodiment, an entire document, graphic image, or other type of displayed information is blurred, and only one or more relatively small user-defined viewing areas are legible to the user. The defined areas can be determined by a variety of different factors, which can be set, for example, by the user and/or a system administrator. In another embodiment, only sensitive areas of displayed information are blurred. The data modification effect can be implemented in different ways, such as through the particular software application, through the operating system, or through a custom or dedicated software module.

The paragraph beginning on page 12, line 16 is amended as follows:

A12 The various elements depicted in the drawings are merely representational and are not drawn to scale. Certain proportions thereof may be exaggerated, while others may be minimized. The drawings are intended to illustrate various implementations of the inventive subject matter invention, which can be understood and appropriately carried out by those of ordinary skill in the art.

The paragraph beginning on page 12, line 20 is amended as follows:

A13 Having described and illustrated the principles of the inventive subject matter invention with reference to illustrated embodiments, it will be recognized that the illustrated embodiments can be modified in arrangement and detail without departing from such principles. And, though the foregoing discussion has focused on particular embodiments, other configurations are contemplated. In particular, even though expressions such as "in one embodiment", "in another embodiment", or the like are used herein, these phrases are meant to generally reference embodiment possibilities, and they are not intended to limit embodiments of the invention to

A13 particular embodiment configurations. As used herein, these terms may reference the same or different embodiments that are combinable into other embodiments.

The paragraph beginning on page 13, line 1 is amended as follows:

A14 Consequently, in view of the wide variety of permutations to the embodiments described herein, this detailed description is intended to be illustrative only, and it should not be taken as limiting the scope of embodiments of the invention.

The paragraph beginning on page 13, line 4 is amended as follows:

A15 Although specific embodiments have been illustrated and described herein, it will be appreciated by those of ordinary skill in the art that any arrangement or process that is calculated to achieve the same purpose may be substituted for the specific embodiments shown. This application is intended to cover any adaptations or variations of the inventive subject matter present invention. Therefore, it is manifestly intended that embodiments of this invention be limited only by the claims and the equivalents thereof.